

Applicant: Christian Mayaud
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Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

I claim,

Claims 1 - 96 have been canceled.

97. (currently amended) A computer-implemented method for assembling a prescription, the method comprising:

providing an electronic database of drugs;

electronically storing a patient identifier in a computer memory medium;

electronically identifying from the database of drugs, a list of drugs approved by a drugs benefit provider for the patient associated with patient identifier;

electronically associating with the patient identifier, a drug selected from ~~a~~ the list of drugs approved by a drugs benefit provider ~~with the patient identifier~~;

electronically associating a dosage for the selected drug, with the patient identifier and the selected drug; and

retrieving and outputting the associated selected drug and dosage associated with a patient identifier.

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98. (Previously Presented) The method of claim 97, additionally comprising a patient condition, converted to electronic data and electronically identified by the patient identifier, the selected drug being chosen based on the patient condition.

99. (Previously Presented) The method of claim 97, further including the steps of:

 aggregating at least a portion of the assembled prescription data associated with multiple patient identifiers; and

 storing the aggregated prescription data.

100. (Previously Presented) The method of claim 98, further including the steps of:

 electronically associating with each drug selected from a list and with the patient condition for which the drug was selected, a prescriber identifier representing the user that selected the drug; and

 aggregating data records for multiple patient identifiers, each data record including at least a selected drug, its associated patient condition and the associated prescriber identifier.

101. (currently amended) A method for assembling an electronic prescription, comprising the steps of:

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providing an electronic database of drugs;

electronically obtaining a patient identifier converted to electronic data;

electronically retrieving from the database of drugs, a list of drugs approved by a drugs benefit provider for the patient associated with the patient identifier, and the identity of at least one prescribed drug associated with the patient identifier, the at least one prescribed drug being selected from a list of drugs approved by a drugs benefit provider;

electronically retrieving a dosage for the at least one prescribed drug associated with the at least one prescribed drug and the patient identifier;

storing the at least one prescribed drug, the dosage and the patient identifier in an electronic memory; and

outputting at least the at least one prescribed drug.

102. (Previously Presented) The method of claim 101, further including the step of electronically associating a patient condition, converted to electronic data with the patient identifier, the prescribed drug being selected based on the patient condition.

103. (Previously Presented) The method of claim 101, further including the step of displaying a patient history record including the prescribed drug and the dosage based upon the patient identifier.

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104. (Previously Presented) The method of claim 103, further including the step of associating with the patient history record prior prescription data including a further prescribed drug and a condition treatment objective for each prescribed drug.

105. (Previously Presented) The method of claim 104, further including the step of displaying a patient condition list for selection of a patient condition for associating with the at least one prescribed drug, the patient condition list including patient conditions listed in the patient history record.

106. (Previously Presented) The method of claim 101 wherein the electronic memory is part of a source-oriented data-retrieval subsystem, the data retrieval subsystem being connectable to access at least one data-retrieval network to retrieve source prescribing information and patient-related data to the point-of-care from at least one remote source database.

107. (Previously Presented) The method of claim 101, further including the step of electronically associating with the patient identifier allergy or drug interaction information regarding the patient or patient drug formulary changes.

108. (Previously Presented) The method of claim 103, wherein the patient history record is a contemporaneous record dynamically assembled from multiple source record elements retrieved from multiple heterogeneous remote databases.

109. (Previously Presented) The method of claim 103, further including the step of displaying the patient history record on a user interface device configured for networked digital communication with a host computer facility, wherein the patient history record is retrieved in the form of complementary record elements from multiple remote databases by the host computer facility.

110. (Previously Presented) The method of claim 101, further including the step of issuing a prescription benefit plan including a drug formulary for said patient including at least one drug preferred by a drugs benefit provider for treatment of a condition, the drug formulary being changeable according to the patient.

111. (Previously Presented) The method of claim 110, further including the step of accessing remote source databases containing the drug formulary information and provided by the selected patient's prescription benefits management company for selection of the at least one prescribed drug.

112. (Previously Presented) The method of claim 101, further including the step of prescribing the at least one prescription drug pursuant to formulary guidelines, the formulary guidelines being formulary-qualified according to the patient condition.

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113. (Previously Presented) The method of claim 101, further including the step of logging information as to the time, date and identity of third party access to the prescription, to provide a user data access audit trail.

114. (Previously Presented) The method of claim 101, further including the step of defining a prescription expiration routine including dosing, amount and expiration drug quantifiers and including system calculation of a relationship between the drug quantifiers.

115. (Previously Presented) The method of claim 101, further including the step of selectively storing the electronic prescription in local storage, in remote storage and in remote file transfer.

116. (Previously Presented) The method of claim 101, further including the step of transmitting the electronic prescription across a network for fulfillment by a specified pharmacy.

117. (Previously Presented) The method of claim 101, further including the steps of:

aggregating at least a portion of the assembled prescription data associated with multiple patient identifiers; and

storing the aggregated prescription data.

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118. (Previously Presented) The method of claim 101, further including the steps of:

electronically associating with each drug selected from a list and with the patient condition for which the drug was selected, a prescriber identifier representing the user that selected the drug; and

aggregating data records for multiple patient identifiers, each data record including at least a selected drug, its associated patient condition and the associated prescriber identifier.

119. (Previously Presented) A method for aggregating electronic prescription data, comprising the steps of:

electronically storing at least a first patient record including at least one prescribed drug selected from a list of drugs approved by a drugs benefit provider and a prescriber identifier representing the user that selected the at least one prescribed drug;

electronically storing at least a second patient record including at least one prescribed drug selected from a list of drugs approved by a drugs benefit provider and a prescriber identifier representing the user that selected the at least one prescribed drug;

aggregating data from the at least a first patient record with data from the at least a second data patient record to form an aggregated data record; and

outputting the aggregated data record.

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120. (Previously Presented) The method of claim 119, wherein:

each of the at least a first patient record and the at least a second patient record additionally includes at least one patient condition associated with the at least one prescribed drug selected from a list and at least one prescriber identifier representing the user that selected the at least one prescribed drug; and

the aggregated data record includes at least a selected drug, its associated patient condition and its associated prescriber identifier for each patient data record.

121. (Previously Presented) The method of claim 119, further including the steps of:

sorting the aggregated data by prescriber identifier; and

outputting data resulting from the sorting step as a report.

122. (Previously Presented) The method of claim 119, further including the steps of:

sorting the aggregated data by patient; and

outputting data resulting from the sorting step as a report.

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123. (Previously Presented) The method of claim 119, further including the step of selling information derived from the aggregated data.